

NOTICE OF PUBLIC INFORMATION
ARIZONA GAME AND FISH DEPARTMENT

DIRECTOR'S ORDER 1 – R06/12 – AQUATIC INVASIVE SPECIES
LISTING OF AQUATIC INVASIVE SPECIES FOR ARIZONA
EFFECTIVE - June 1, 2012

Effective **June 1, 2012**, the Arizona Game and Fish Department, under the authority of A.R.S. 17-255.01(B), establishes this updated list of aquatic invasive species for the State of Arizona:

<u>Aquatic Invasive Species</u>	<u>Notes</u>
quagga mussel (<i>Dreissena bugensis</i>)	Detected and present in Arizona - January 2007; Lake Mead.
zebra mussel (<i>Dreissena polymorpha</i>)	Not yet detected in Arizona, but poses an imminent threat. Zebra mussels are nearly indistinguishable in appearance from the quagga mussel.
rusty crayfish (<i>Orconectus rusticus</i>)	Not yet detected in Arizona, but constitutes an imminent threat. No positive identification noted among current Arizona crayfish populations.
red claw crayfish (<i>Cherax quadricarinatus</i>)	Not yet detected in Arizona, but constitutes an imminent threat. No positive identification noted among current Arizona crayfish populations.
New Zealand mudsnail (<i>Potamopyrgus antipodarum</i>)	Detected in Arizona – confirmed in 2002; lower Colorado River (Lee's Ferry, Lake Mead)
didymo, a.k.a. rock snot (<i>Didymosphenia geminata</i>)	Detected in Arizona (blooms) – July 2009; below Davis Dam, Lake Havasu on the lower Colorado River.
giant salvinia (<i>Salvinia molesta</i>)	Detected in Arizona – August 1999; on the Arizona/California border at Imperial National Wildlife Refuge near Blythe, CA.
Asian carp silver (<i>Hypophthalmichthys molotrix</i>) bighead (<i>Aristichthys nobilis</i>) black (<i>Mylopharyngodon piceus</i>)	Not yet detected in Arizona, but poses an imminent threat from illegal stocking. Another species of Asian carp, triploid grass carp/white amur (<i>Ctenopharyngodon idella</i>), is present and regulated through permits in Arizona.
apple snail (Genus: <i>Pomoea</i>)	Detected in Arizona – confirmed in 2011; lower Salt River, Maricopa County. Also detected in the lower Colorado River at Yuma.
northern snakehead (<i>Channa argus</i>)	Not yet detected in Arizona, but poses an imminent threat from illegal stocking.